

CUMULATIVE INDEX

Volume 26, Numbers 1-4, 1983

- Abdominal injuries in pregnancy, 906-907
penetrating, 903-904, 910
- Abortion
incomplete, contact hysteroscopy in, 237-238
induced
 contact hysteroscopy in, 239
 in lupus erythematosus, 549-550
inevitable, cervical changes in, 13
spontaneous
 and alcohol use, 440
 in anesthetic-exposed women, 450-451
 contact hysteroscopy in, 238-239
 immune system in, 532
 in lupus erythematosus, 550-551
 in myasthenia gravis, 596
 and smoking, 443
- Abruptio placentae, in traumatic injuries, 907-908
- Acetaminophen in pregnancy, in autoimmune diseases, 637
- Actin filaments, in uterine contractile activity, 58, 78
- Actinomycin D, 393-394
- Adenoma of breast, in pregnancy, 858-860
- Adenosis, vaginal, and postmenopausal bleeding, 775
- Adhesions, intrauterine
 hysteroscopy in, 270, 303-308
 microhysteroscopy in, 294
- Adolescence, menstrual disorders in, 690-700
- Adrenal gland
 congenital hyperplasia of, menarchal delay in, 693
 disorders with amenorrhea, 754-755
 disorders in pregnancy, 882-884
 pheochromocytoma, 876-882
- Adrenalectomy, pregnancy after, 884
- Aging, and menstruation changes, 762
- Alcohol
 in breast milk, 465
 as hazard to reproduction, 433
 in inhibition of labor, 64
 intake in pregnancy, 437-442
 animal studies of, 440-441
 and dose-effect relationship, 441-442
 and fetal alcohol syndrome, 437-440
 and outcome of pregnancy, 440
Aldosterone secretion in pregnancy, 892
Aldosteronism, in pregnancy, 883-884
- Alexandria unit, for uterine activity, 83
- Amebic abscess of liver, in pregnancy, 814-815
- Amenorrhea, 749-757
 in adolescence, 690-700
 adrenal causes of, 754-755
 differential diagnosis of, 749-755
 evaluation of, 755-756
 in exercise and sports, 732-733, 750, 751
 in hyperprolactinemia, 740-741
 hypothalamic causes of, 749-751
 ovarian causes of, 753-754
 pituitary causes of, 752-753
 psychologic aspects of, 733, 751, 780
 thyroid causes of, 755
 treatment of, 756-757
 uterine causes of, 754
 in weight loss, 729, 732, 750
- Amikacin, 393
 in pregnancy, 398
 toxicity of, 400
- Amine odor of vaginal discharge, 190, 199
- Aminoglycosides, 393
 in pregnancy, 398-399
- Aminopterin in pregnancy, affecting fetus, 433
- Amniocentesis, in polyhydramnios, 415
- Amnioscopy, contact hysteroscopy in, 239
- Amniotic infection syndrome, in gonorrhea, 115
- Amphotericin B, 393
- Anemia, in rheumatoid arthritis, 566
- Anesthesia
 and agents as hazard to reproduction, 433
 in hysteroscopy, 263
 contact, 223
 panoramic, 244-245
 in laser vaporization of cervix, 985
 in pregnancy, 795-800
 in appendicitis, 807
 and fetal outcome, 449-456
 in myasthenia gravis, 597-598
 teratogenicity of agents in, 797-798
 in sterilization by laparoscopy, 322
- Anorexia
 in appendicitis, 803
 nervosa, amenorrhea in, 751
- Anovulation, in hyperprolactinemia, 741-742

CUMULATIVE INDEX

- Antibiotics in pregnancy, 391-405
 aminoglycosides, 398-399
 cephalosporins, 398
 clindamycin, 399
 erythromycin, 399
 mechanism of action, 391-394
 nitrofurantoin, 399
 penicillins, 397-398
 pharmacokinetics of, 394-401
 sulfonamides, 399
 toxicity and teratogenicity of, 399-401
- Antibodies
 to *Neisseria gonorrhoeae*, 118
 to *Treponema pallidum*, 127
- Anticholinesterase drugs, in myasthenia gravis, 598-600
- Anticoagulants, in thromboembolic disease in pregnancy, 917-919
- Anticonvulsants in pregnancy, affecting fetus, 427, 433
- Appendectomy in pregnancy, 806-808
 complications of, 807-808
- Appendicitis in pregnancy, 801-809
 differential diagnosis of, 805
 errors in diagnosis of, 808
 incidence of, 801
 laboratory signs in, 804
 maternal mortality in, 808
 perforation in, 805
 perinatal mortality in, 808-809
 symptoms of, 801
 treatment of, 806-808
- Arrhythmias, fetal, treatment of, 415-416
- Arthritis
 gonococcal, 117
 in lupus erythematosus, 548
 rheumatoid, 558-575. *See also* Rheumatoid arthritis
- Asherman's syndrome, 754
 hysteroscopy in, 179-180
 treatment of, 757
- Aspirin in pregnancy
 in autoimmune diseases, 635-637
 in rheumatoid arthritis, 569-570
- Autoimmune diseases in pregnancy, drug therapy in, 635-639
- Automobile collisions, and injuries in pregnancy, 903
- Azathioprine
 in Crohn's disease, 829
 in pregnancy
 affecting fetus, 423
 in autoimmune diseases, 639
 in lupus erythematosus, 554
 in rheumatoid arthritis, 572-573
- Bacitracin, 393
- Bacteriuria in pregnancy, 401, 895-897
- Bartholinitis, chlamydial, 147-148
- Bendectin, teratogenic effects of, 424-425
- Benzene, as hazard to reproduction, 427, 434
- Benzodiazepines in pregnancy, affecting fetus, 426
- Beta-receptor agonists, in inhibition of labor, 63-64
- Biliary tract disease, in pregnancy, 810-818
 gallbladder, 816-818
 liver, 810-816
- Bilirubin levels, in hyperemesis gravidarum, 813
- Biopsy
 cone, in cervical intraepithelial neoplasia, 968-978
 complications of, 975-976
 indications for, 968-970
 pathology in, 974-975
 in pregnancy, 976-977
 in recurrent disease, 977-978
 technique of, 970-974
 fine-needle, in breast cancer, 861
 of skin, fetal, 343
- Bladder, endoscopy of, 347-358
- Bleeding
 from sterilization by laparoscopy, 330-331
 uterine, abnormal. *See* Uterus, abnormal bleeding from
- Blistering diseases, subepidermal, in pregnancy, 605-612
- Blood constituents, in pregnancy, 796
- Blood volume, in pregnancy, 522-523
- Boric acid capsules, in candidiasis, 195
- Bowel disorders. *See* Gastrointestinal tract
- Breast disease in pregnancy, 853-863
 adenomas, 858-860
 cancer, 860-863
 fibrocystic disease, 856-858
 galactoceles, 854
 mastitis, 854-855
- Breast milk, drugs and chemicals in, 396, 461-466
- Bromocriptine
 in hyperprolactinemia, 742; 745-746
 in premenstrual syndrome, 713
- Bubo, in chancroid, 139
- Budd-Chiari syndrome, in pregnancy, 815
- Burns
 electrothermal, in sterilization by laparoscopy, 330
 in pregnancy, 904, 911-912
- Caffeine intake in pregnancy, affecting fetus, 425-426
- Calcium
 antagonists of
 in inhibition of labor, 64-65
 reducing uterine contractions, 68
 and uterine contractile activity, 57-58, 78
- Calculi, urinary, in pregnancy, 897-898
- Calymmatobacterium granulomatis*, 140
- Candidiasis, vaginal, 195-197
- Caplan's syndrome, 564
- Carbon dioxide

CUMULATIVE INDEX

- Carbon dioxide (*continued*)
 in laser endoscopy, 366-372
 in microhysteroscopy, 286-288
 in panoramic hysteroscopy, 242-251, 254, 262
- Carbon disulfide, as hazard to reproduction, 433
- Carcinogenesis, and prenatal exposure to radiation, 493-498
- Carcinoma
 of breast, in pregnancy, 860-863
 of endometrium
 hysteroscopy in, 228-230, 231-234, 249, 275
 microhysteroscopy in, 292
 of ovary, in pregnancy, 846-848
- Cardiovascular system, in pregnancy, 795-796
- Catecholestrogens, and gonadotropin secretion, 675-676
- Cephalosporins, 393
 in pregnancy, 398
- Cervicitis
 cervical discharge in, 190, 200
 chlamydial, 148
 gonococcal, 116
- Cervicography, 1007-1015
 borders with normal tissue in, 1012
 color tone in, 1012
 documentation with, 1014-1015
 and evaluation of cervicograms, 1009
 in follow-up examinations, 1014
 intercapillary distance in, 1012
 nomenclature for, 1009-1011
 and prediction of histologic changes, 1011
 prior to treatment of lesions, 1014
 screening with, 1012-1013
 surface pattern in, 1012
 teaching of, 1015
 technique of, 1008-1009
- Cervimeter, measuring cervical dilatation in labor, 30-32
- Cervix uteri
 collagen in, 8, 18
 in pregnancy, 10, 19-20, 38
 dilatation in prostaglandin-induced labor, 88-89
 elastin in, 9, 18
 in pregnancy, 21
 erosions in, and postmenopausal bleeding, 774
 estrogens affecting, 23-24, 40-41, 60
 fibromuscular junction of, 9
 gross characteristics of, 8
 incompetent os in, 33-34
 in inevitable abortion, 13
 intraepithelial neoplasia of, 925-1017
 cervicography in, 1007-1015
 cone biopsy in, 968-978
 laser therapy in, 980-994
 negative cytology in, 929-936
 and papillomavirus infection, 949-964
- Cervix uteri, intraepithelial neoplasia of (*continued*)
 review questions, 1017
 Semm cold coagulator in, 996-1005
 vascular changes in, 938-948
 in labor, 11, 20
 mechanical properties of, 28-35
 direct measurements of, 30-32
 indirect measurements of, 32-35
 microcolpohysteroscopy of, 290-291, 295-300
 morphology of, 7
 muscle of, 9-10
 neoplasia of
 contact hysteroscopy in, 225-227
 microcolpohysteroscopy in, 298-300
 polyps of, 771-773
 in pregnancy, 10-11, 18-22
 prelabor evaluation of, 38-39
 priming of, 59-61
 drug-induced, 39-44, 59-61
 estrogens in, 40-41, 60
 inhibition of, 61
 intravenous hormones in, 41
 laminaria in, 40
 local hormones in, 40-41
 prostaglandins in, 23, 41-44, 60-61, 96-98
 relaxin in, 40, 60
 in puerperium, 11-13
 submucous fibroids affecting, 13
 vascular patterns of, 939-944
- Cesarean section
 in immune thrombocytopenic purpura, 541-542
 in intestinal obstruction, 837
 in traumatic injuries, 907
- Chancroid, 138-140
 causative agent in, 138
 clinical features of, 139
 diagnosis of, 139-140
 epidemiology of, 138
 treatment of, 140
- Chemicals
 in breast milk, 461-466
 placental transport of, 383-385
 as reproductive hazard, 427, 429-435
- Chest injuries in pregnancy, 906
- Chlamydial infections, 143-160
 acute urethral syndrome in, 148-149
 Bartholinitis in, 147-148
 causative agents in, 143-145
 cervicitis in, 148
 cultures in, 159-160
 cytology in, 159
 diagnosis of, 158-160
 endometritis in, 148
 epidemiology and transmission of, 145-146
 in females, 147-154

CUMULATIVE INDEX

Chlamydial infections, (*continued*)

- Fitz-Hugh-Curtis syndrome in, 152-154
 - in males, 146-147
 - neonatal, 154-158
 - conjunctivitis in, 155
 - pneumonia in, 155-156
 - prevention of, 156-158
 - in pregnancy, 158, 403
 - salpingitis in, acute, 149-152
 - serologic tests in, 159
 - treatment of, 160
- Chloramphenicol, 393
 - in pregnancy, toxicity of, 400
- Chloride deficiency, in infants, 459
- Chloroquine in pregnancy
 - in autoimmune diseases, 639
 - in rheumatoid arthritis, 572
- Cholecystitis in pregnancy, 816-818
- Cholestasis, intrahepatic, in pregnancy, 813-814
- Chondroitin sulfate, 15
- Chorionic gonadotropin, 526
 - and luteal rescue in fertile cycle, 665-666
- Chromosome abnormalities, in ovarian failure
 - syndromes, 694-695
- Cigarette smoking. *See* Smoking
- Cirrhosis, in pregnancy, 816
- Clindamycin, 393
 - in pregnancy, 399
 - toxicity of, 401
- Clotrimazole, in candidiasis, 195
- Clue cells, in vaginal discharge, 191-192
- Coagulation, in pregnancy, 914
- Coagulator, cold, in cervical intraepithelial neoplasia, 996-1005
- Cold coagulator, in cervical intraepithelial neoplasia, 996-1005
- Colistin, 393
- Colitis
 - Crohn's, in pregnancy, 824
 - ulcerative, 823-824
 - fertility affected by, 824-825
 - medical and surgical treatment of, 827-829
 - in pregnancy, 826
- Collagen, 15
 - cervical, 8, 18
 - in pregnancy, 10, 19-20, 38
 - interaction with proteoglycans, 17
- Collagenase, 17
 - cervical, 21-22
- Colpophotography, of vascular changes in cervical intraepithelial neoplasia, 939
- Colposcopy
 - and cervicography, 1007-1015
 - in condylomas of cervix, 950-953
- Complement levels, in lupus erythematosus in pregnancy, 552-553
- Condylomas, cervical, 949-964
 - colposcopy of, 950-953
 - cytology of, 950
 - electron microscopy of, 958-961
 - histology of, 953-955
 - immunoperoxidase studies of, 956-958
 - microspectrophotometry of, 955-956
 - in pregnancy, 964
 - treatment of, 963-964
- Conjunctivitis, neonatal, in chlamydial infection, 155
- Contraception
 - and gonorrhea prevention, 113-114
 - intrauterine devices in, location and retrieval with hysteroscopy, 228, 270-272, 280-281, 303
 - in lupus erythematosus, 554
- Contraceptives, oral
 - in dysmenorrhea, 722-723
 - in premenstrual syndrome, 712
- Contractions of uterus. *See* Uterus, contractile activity of
- Corpus luteum, 660-667
 - of pregnancy, 666
- Corticosteroid therapy
 - in Crohn's disease, 829
 - in pregnancy
 - in autoimmune diseases, 638-639
 - in herpes gestationis, 612
 - in immune thrombocytopenic purpura, 543
 - in lupus erythematosus, 553
 - in myasthenia gravis, 599
 - in polyarteritis nodosa, 585
 - in rheumatoid arthritis, 573-574
 - in ulcerative colitis, 828
- Cortisol, fetal levels of, 49
- Counselling
 - genetic, in fetoscopy program, 340
 - of pregnant patients exposed to harmful agents, 478-483, 498-505
- Craniopharyngioma
 - amenorrhea in, 752
 - menarchal delay in, 693
- Crohn's disease, 824
 - fertility affected by, 825-826
 - medical and surgical treatment of, 829-830
 - in pregnancy, 826-827
- Cushing's syndrome
 - amenorrhea in, 754-755
 - menarchal delay in, 693
 - in pregnancy, 883
- Cyclophosphamide in pregnancy
 - in polyarteritis nodosa, 585
 - in rheumatoid arthritis, 572-573
- Cycloserine, 392-393
- Cystitis, in pregnancy, 402
- Cystometrogram
 - normal findings in, 357

CUMULATIVE INDEX

- Cystometrogram (*continued*)
 procedure for, 351
- Cystoscopy, historical aspects of, 347
- Cytology
 in condylomas of cervix, 950
 negative results in, cervical cancer with, 929-936
- Cytomegalovirus infection, 173-176
 congenital, 174
 epidemiology of, 174-176
 and heterophil-negative mononucleosis, 173
 and interstitial pneumonitis in infants, 174
 and neonatal sepsis, 174
 after renal and cardiac transplantations, 173-174
- DBCP, as hazard to reproduction, 433
- DDT
 in breast milk, 465
 as hazard to reproduction, 433
- Dermatan sulfate, 17
 cervical, 18
 in pregnancy, 20-21
- Dermatitis
 gonococcal, 117
 herpetiformis, in pregnancy, 606
- Desoxycorticosterone secretion, in pregnancy, 892
- Dextran, as medium for hysteroscopy, 254, 259-262, 277-283
- Dextrose in water, as medium for hysteroscopy, 254, 262
- Diazoxide, in inhibition of labor, 65
- Diethylstilbestrol, as hazard to reproduction, 433
- Dilatation and curettage, in abnormal uterine bleeding, 249, 266, 704-705
- Diphenylhydantoin in pregnancy, affecting fetus, 427, 433
- Disinfection of laparoscopes, 335-337
- Diuretics, in premenstrual syndrome, 711-712
- Diverticula, urethral, 356-357
- Donovan bodies, in granuloma inguinale, 140
- Dopamine
 effects in menstrual cycle, 780-781
 and prolactin secretion, 673-736
- Doxycycline, in gonorrhea, 120
- Drug use in pregnancy, 377-476
 absorption of, 380
 antibiotics, 391-405
 biotransformation of
 maternal, 381-382
 prenatal, 386-387
 elimination of, 382-383
 epidemiologic aspects of, 418-427
 excretion in breast milk, 396, 461-466
 localization in fetus, 385-386
 maternal distribution of, 380-381
 pharmacokinetic aspects of, 379-389
 placental transport of, 383-385
 and relative risk concept, 420-421
- Dysgerminomas of ovary, in pregnancy, 848-849
- Dysmenorrhea, 719-727
 biologic mechanisms in, 720-722
 clinical features of, 719-720
 diagnosis of, 720
 primary, 719-725
 management of, 722-725
 prostaglandin production in, 721-722, 725
 secondary, 725-726
 treatment of, 725-726
 vasopressin secretion in, 781
- Eclampsia of pregnancy, liver in, 812
- Elastase, 17-18
 cervical, 22
- Elastin, 15
 cervical, 9-18
 in pregnancy, 21
- Electrocoagulation, in sterilization by laparoscopy, 324-325
- Electromagnetic radiation, prenatal exposure to, 505-506
- Embolism, pulmonary, in pregnancy, 913-921
- Embryoscopy. *See* Fetoscopy
- Endocarditis, infective, and antibiotic prophylaxis in pregnancy, 403-404
- Endocrine disorders in pregnancy, 865-887
 adrenal, 882-884
 fetal effects of, 867
 gastrointestinal hormone hyperfunction, 884-885
 maternal effects of, 867
 multiple adenopathy, 885-887
 parathyroid, 873-876
 pheochromocytoma, 876-882
 pituitary, 885
 thyroid, 869-873
 and treatment affecting maternal/fetal unit, 868-869
- Endometrium
 ablation of, in abnormal uterine bleeding, 249, 369
 chlamydial endometritis, 148
 contact hysteroscopy of, 224-225
 in hyperplasia, 228
 in polyps, 227-228
 hyperplasia of
 contact hysteroscopy in, 228
 and postmenopausal bleeding, 773-774
 neoplasia of
 hysteroscopy in, 228-234, 249, 251, 275
 microhysteroscopy in, 292
 panoramic CO₂ hysteroscopy of, 247-251
- Endorphins
 and gonadotropin secretion, 674-675, 713-715
 and menstrual dysfunction, 781
 and premenstrual syndrome, 713-715
- Endoscopy, gynecologic, 211-376
 disinfection or sterilization of laparoscopes in,

CUMULATIVE INDEX

Endoscopy, gynecologic (*continued*)

- 335-337
- fetoscopy, 339-345
- flexible fiberoptic endoscopes in, 215-217
- hysteroscopy. *See* Hysteroscopy
- laser beam in, 366-372
- and optical physics, 213-218
- and pelvic infection, 331, 334-338
- photography in, 359-365
- review questions on, 375-376
- rigid endoscopes in, 213-215
- and sterilization by laparoscopy, 321-332
- of urethra and bladder, 347-358
- Enema diagnosis, in intestinal obstruction in pregnancy, 836-837
- Enteritis, regional, 824
- Epididymitis, chlamydial, 147
- Epstein-Barr virus, and rheumatoid arthritis, 563
- Ergot alkaloids, in puerperium, 68-69
- Erythema multiforme, in pregnancy, 606
- Erythromycin, 393
 - in chlamydial infections, 160
 - in gonorrhea, 121
 - in granuloma inguinale, 142
 - in pregnancy, 399
 - toxicity of, 401
 - in syphilis, 134
- Estrogen
 - as cervical priming agent, 23-24, 40-41, 60
 - and gonadotropin secretion, 667-668, 669-670
 - luteolytic action of, 663-665
 - ovarian production of, 648-650
 - placental synthesis of, 49
- Ethambutol, in tuberculosis prophylaxis in pregnancy, 405
- Ethanol. *See* Alcohol
- Ethylene dibromide, as hazard to reproduction, 433-434
- Exercise, and menstrual dysfunction, 728-734, 750-751

Facial features, in fetal alcohol syndrome, 439-440

Falling, in pregnancy, 903

Fallopian tubes

- laparoscopic sterilization, 321-332
- occlusive devices for reversible sterilization, 272, 282, 294-295, 313-320
- salpingoscopy, 294

Family planning, in lupus erythematosus, 554-555

Fenoterol, in inhibition of labor, 63

Fertility

- cold coagulation affecting, 1004-1005
- Crohn's disease affecting, 825-826
- dysfunctional uterine bleeding affecting, 707-708
- in lupus erythematosus, 550
- smoking affecting, 442-443
- ulcerative colitis affecting, 824-825

 α -Fetoprotein, 552-556

Fetoscopy, 339-345

- contact hysteroscopy in, 234-235
- fetal blood sampling in, 341-343
- fetal skin biopsy in, 343
- and genetic counselling, 340
- microhysteroscopy in, 292-294
- photography with, 364
- results of, 343-344
- technical aspects of, 340
- ultrasonography with, 340
- visualization procedure in, 340-341

Fetus

- alcohol syndrome in, 437-440
- biotransformation of drugs in, 386-387
- blood sampling techniques, 341-343
- drug distribution in, 385-386
- in immune regulation of pregnancy, 531
- skin biopsy in, 343
- therapy for, 407-416
 - in cardiac problems, 415-416
 - in diaphragmatic hernia, 412
 - in growth retardation, 414
 - in hydrocephalus, 409-411
 - in hydronephrosis, 411
 - in hypothyroidism, 414
 - in infections, 414
 - in polyhydramnios, 415
 - in Rh immunization, 413-414
- thyroid function assessment in, 626-627

Fiberoptic endoscopes, 215-217

Fibroadenoma of breast, in pregnancy, 858-860

Fibrocystic disease of breast, in pregnancy, 856-858

Fibroids of uterus

- and postmenopausal bleeding, 773
- submucous, cervical changes with, 13

Fibromuscular junction, cervical, 9

Fitz-Hugh-Curtis syndrome, 152-154

Flufenamic acid, in dysmenorrhea, 724

Follicle-stimulating hormone

- and ovarian estrogen production, 648-650
- secretion in different forms, 672

Follicular development, ovarian, hormonal control of, 648-659

Fractures, in pregnancy, 904, 910-911

Galactoceles, in pregnancy, 854

Galactorrhea, in hyperprolactinemia, 740-741

Gallbladder disease in pregnancy, 816-818

Gardnerella vaginalis, 199

Gastrointestinal tract

- bowel injuries in sterilization by laparoscopy, 330
- hormone hyperfunction in pregnancy, 884-885
- inflammatory bowel disease in pregnancy, 822-830
- intestinal obstruction in pregnancy, 832-841
- in pregnancy, 796-797

Gastroschisis, prenatal detection of, 411-412

CUMULATIVE INDEX

- Genetic counselling, in fetoscopy program, 340
- Gentamicin, 393
in pregnancy, 398
toxicity of, 400
- Germ cell tumors of ovary, in pregnancy, 848-849
- Glycosaminoglycans, 15-17
cervical, 18
in pregnancy, 18, 20, 38
- Gold therapy in pregnancy
in autoimmune diseases, 639
in rheumatoid arthritis, 570-571
- Gonadotropin
chorionic, 526
and luteal rescue in fertile cycle, 665-666
pituitary
endorphins affecting secretion of, 672-673, 712-713
neuroendocrine control of secretion of, 667-677
releasing hormone, 667-669
inhibition of, and amenorrhea, 749-750
- Gonorrhea, 111-122
antigen detection in, 119
causative organism in, 115
complications of, 114-115
cultures in, 118-119
diagnosis of, 115-119
disseminated infection in, 121
epidemiology of, 112-115
in females, 115-117
historical aspects of, 111-112
incidence of, 112-113
laboratory tests in, 117
in males, 115-116
microscopic diagnosis of, 117-118
penicillinase-producing organisms in, 115
treatment of, 122
in pregnancy, 115, 403
risk factors for, 113-114
serologic tests in, 118
treatment of, 119-122
in complicated disease, 121-122
in extragenital disease, 121
in penicillinase-producing *Neisseria gonorrhoeae* infection, 122
in uncomplicated disease, 119-121
- Granuloma inguinale, 140-142
causative agent in, 140
clinical features of, 141
diagnosis of, 141-142
epidemiology of, 140-141
treatment of, 142
- Granulosa cell tumors of ovary, in pregnancy, 849-851
- Graves' disease in pregnancy, 615-633, 869-872
diagnosis of, 619-621
and evaluation of newborn, 628-631
iodide therapy in, 870
labor and delivery in, 627-628
- Graves' disease in pregnancy (*continued*)
and long-term outcome of children, 631-632
and maternal-fetal thyroid relationship, 615-617
pathogenesis of, 617-619
propylthiouracil in, 621-623, 871
radioiodine in, 623-625
surgery in, 625-626, 871-872
- Growth
intrauterine retardation of
prenatal therapy in, 414
from radiation exposure, 488-492
perinatal
in babies of smokers, 445
in fetal alcohol syndrome, 439
- Gunshot wounds, abdominal, in pregnancy, 903-904, 910
- Halothane, hepatitis from, 183-184
- Head injuries in pregnancy, 906
- Heart
failure of, fetal, treatment of, 416
transplantation of, cytomegalovirus infection after, 173-174
- Hematoporphyrin derivative, in photoradiation therapy, 372
- Hematuria, in pregnancy, 898
- Hemophilus ducreyi*, 138
- Hemorrhage, postpartum, contact hysteroscopy in, 237
- Heparan sulfate, 17
cervical, 18
- Heparin therapy, in pregnancy, 917-919
- Hepatitis, 178-184
clinical aspects of, 178-179
drug-related, 183-184
management of, 179
posttransfusion, 183
in pregnancy, 182
prophylaxis of, 179-180
sequelae of type B, 182-183
serology of, 180-181
sexual transmission of, 181-182
- Hernia, diaphragmatic, fetal surgery in, 412
- Herpesvirus infection, 165-171
characteristics of organisms in, 165
clinical features of, 167-168
complications of, 168
diagnosis of, 169
epidemiology of, 165-167
gestationis, 605-612
autoimmune factors in, 610-611
clinical features of, 606-607
fetal involvement in, 611-612
histology of, 607-608
hormonal factors in, 610
lesion production in, 608-610
treatment of, 612

CUMULATIVE INDEX

- Herpesvirus infection, gestationis (*continued*)
 immune response to, 169
 long-term sequelae of, 170-171
 nonprimary, first-episode, 167-168
 primary, first-episode, 167
 recurrent, 167-168
 ganglion theory of, 168
 skin trigger theory of, 168
 transmission to fetus, 170
 treatment of, 169-170
- Hexachlorobenzene, as hazard to reproduction, 434
- Hexoprenaline, in inhibition of labor, 63
- HLA antigen
 in Graves' disease, 617
 in herpes gestationis, 611
 in pregnancy, 530
 in rheumatoid arthritis, 562-563
- Hulka clips, for sterilization by laparoscopy, 326-327
- Hunter, Charles A., 5
- Hyaluronic acid, 17
 cervical, 18
 in pregnancy, 19
- Hydatidiform mole, contact hysteroscopy in, 235-237
- Hydrocephalus, fetal therapy in, 409-411
- Hydronephrosis
 acute, in pregnancy, 898
 fetal surgery in, 411
- Hydroxychloroquine in pregnancy, in rheumatoid arthritis, 572
- 17 α -Hydroxylase, placental, and initiation of labor, 48-49
- Hyperemesis gravidarum, and biliary tract disease, 813
- Hyperparathyroidism in pregnancy, 875
- Hyperplasia
 adrenal, congenital, menarchal delay in, 691
 endometrial
 contact hysteroscopy of, 228
 and postmenopausal bleeding, 770-771
- Hypertension
 in pheochromocytoma in pregnancy, 876-882
 portal, in pregnancy, 816
- Hyperthyroidism. *See* Graves' disease in pregnancy
- Hypoglycemia, premenstrual syndrome in, 712
- Hypogonadism
 hypergonadotropic, 694-695
 hypogonadotropic, 691-694
 irreversible, 693-694
 reversible, 692-693
- Hypoparathyroidism in pregnancy, 875-876
- Hypothalamus
 diseases with hyperprolactinemia, 738
 dysfunction with amenorrhea, 749-752
 and gonadotropin secretion, 671
 maturational arrest in, 691-694
 irreversible, 693-694
 reversible, 692-693
- Hypothyroidism
 fetal, treatment of, 414
 hyperprolactinemia in, 739
 menarchal delay in, 693
- Hysterosalpingography
 abnormal, confirmed by hysteroscopy, 267-270
 compared to hysteroscopy, 302
- Hysteroscopy
 in abnormal uterine bleeding, 249, 266-267, 283
 in adhesions of uterus, 270, 303-308
 anesthesia in, 223, 244-245, 263
 in Asherman's syndrome, 279-280
 clinical applications of, 265-266
 compared with hysterosalpingography, 302
 complications from, 264-265
 in confirmation of abnormal hysterosalpingograms, 267-270
 contact, 219-240, 311
 amnioscopy in, 239
 anesthesia in, 223
 in cervical neoplasia, 225-227
 in children and infants, 239-240
 dilatation of cervix in, 223
 embryoscopy in, 234-235
 in endometrial hyperplasia, 228
 in endometrial neoplasia, 228-234
 in endometrial polyps, 227-228
 examination method in, 221-225
 in hydatidiform mole, 235-237
 in incomplete abortion, 237-238
 in induced abortions, 239
 instrumentation for, 217-218, 221
 in intrauterine device localization, 228
 light source for, 222-223
 methods in, 220-221
 normal endometrium in, 224-225
 in postpartum hemorrhage, 237
 in precursors to endometrial cancer, 230-231
 in pregnancy, 234-239
 in spontaneous abortion, 238-239
 in submucous myomas, 228
 technique of, 223-224
 contraindications for, 264
 diagnostic, 253-275
 in endometrial neoplasia, 228-234, 249, 251, 275
 in excision of endometrial polyps and submucous myomas, 251, 281-282, 308-310
 indications for, 263-264
 in infertility, 302-311
 laser, 369
 in location and removal of IUDs, 228, 270-272, 280-281, 303
 microhysteroscopy, 285-300, 311. *See also* Microhysteroscopy
 operative, 277-283
 clinical applications of, 279-283

CUMULATIVE INDEX

Hysteroscopy (continued)

- instrumentation in, 278
- panoramic
 - anesthesia in, 244-245
 - carbon dioxide in, 242-251, 254, 262
 - dextran in, 254, 259-262, 277-283, 311, 316
 - dextrose in water in, 254, 262
 - in endometrial neoplasia, 249, 251
 - in endometrial polyps, 251
 - historical aspects of, 253-254
 - instrumentation in, 244, 254-259
 - in submucous myomas, 249, 251
 - technique in, 245-251
- photography with, 364
- in resection of uterine septa, 282-283, 310
- technique in, 223-224, 245-251, 262-263
- in tubal occlusion with plugs, for sterilization, 272, 282, 294-295, 313-320
- in tubal sterilization, 282

Ibuprofen, in dysmenorrhea, 724

Immune complex formation, in pregnancy, 528

Immune system in pregnancy, 521-533

- cellular immunity in, 528-532
- and drug therapy in autoimmune diseases, 635-639
- fetal regulation of, 531
- and Graves' disease, 615-633
- and herpes gestationis, 610-611
- humoral immunity in, 527-528
- impaired function of, 531-532
- and lupus erythematosus, 547-555
- and myasthenia gravis, 592-603
- and polyarteritis nodosa, 579-585
- and rheumatoid arthritis, 558-575
- and scleroderma, 587-591

Immune thrombocytopenic purpura, 537-544

Immunization, in hepatitis, 179-180

Immunoglobulin levels in pregnancy, 527-528

Immunosuppressive therapy in pregnancy

- in autoimmune diseases, 639
- in lupus erythematosus, 554
- in polyarteritis nodosa, 585
- in rheumatoid arthritis, 572-573

Incontinence, urinary, urethroscopy in, 352

Indomethacin

- in dysmenorrhea, 724
- in inhibition of labor, 65-66
- in pregnancy, in autoimmune diseases, 637

Infections

- fetal, treatment of, 414
- from laparoscopy, 331, 334-338
- in pregnancy, 401-405
 - antibiotics in, 391-405
 - immune function in, 532

Infertility

- in dysfunctional uterine bleeding, 708

Infertility (continued)

- hysteroscopy in, 268, 302-311
- microhysteroscopy in, 292
- and tobacco use, 442-443

Insulinoma in pregnancy, 885

Intestinal obstruction in pregnancy, 832-841

- differential diagnosis of, 833-834
- etiology of, 832-833
- physical findings in, 834-835
- postpartum, 838-839
- pseudoobstruction, 839-841
- radiologic and enema diagnosis of, 835-837
- treatment of, 837-838

Iodine therapy in Graves' disease in pregnancy, 870

radioactive, 623-625

Isoniazid in pregnancy

- toxicity of, 401
- in tuberculosis prophylaxis, 404

Jarisch-Herxheimer reaction, in therapy of syphilis, 135-136

Kallmann's syndrome

- amenorrhea in, 752
- menarchal delay in, 693

Kanamycin, 393

- in pregnancy, 398
- toxicity of, 400

Kepone, as hazard to reproduction, 434

Keratin sulfate, 15

Ketoconazole, in candidiasis, 196

Ketoprofen, in dysmenorrhea, 724

Kidney

- disorders in pregnancy, 890-900
- in pregnancy, 796
- transplantation of
 - cytomegalovirus infection after, 173-174
 - pregnancy after, 899-900

Labor and delivery

- cervical changes in, 11, 20
- in Graves' disease, 627-628
- inhibition of, 63-66
 - beta-receptor agonists in, 63-64
 - calcium antagonists in, 64-65
 - ethanol in, 64
 - magnesium sulfate in, 65
 - progesterone in, 66
 - prostaglandin synthetase inhibitors in, 65-66
- initiation of, spontaneous, 47-54
 - and placental 17 α -hydroxylase activity, 48-49
 - prostaglandins in, 50-54
 - species differences in, 47-50
- in lupus erythematosus, 553
- in myasthenia gravis, 597-598
- oxytocin-induced, 61-62

CUMULATIVE INDEX

- Labor and delivery, oxytocin-induced (*continued*)
 combined with prostaglandin-gel, 101
 compared to prostaglandins, 91-93, 98
 pharmacologic induction of, 61-63
 oxytocin in, 61-62
 prostaglandins in, 62-63
 pharmacology of, 56-71
 and control of cervical state, 59-61
 and control of uterine activity, 56-59
 and induction of labor, 61-63
 and inhibition of labor, 63-66
 and postpartum period, 66
 prostaglandin-induced, 62-63
 cervical dilatation pattern in, 88-89
 combined with oxytocin, 101
 compared with oxytocin, 91-93, 98
 efficacy of, 87-88
 intracervical application in, 95-103
 intravaginal administration of, 102
 new gel formulations in, 99-100
 orally administered, 87-93
 side effects of, 90-91
 uterine activity in, 89-90
 in rheumatoid arthritis, 575
 in thrombocytopenic purpura, immune, 541-543
- Lactobacilli*, in vaginal discharge, 191
- Lactogen, placental, 526
- Laminaria, for cervical ripening, 40
- Laparoscopy
 infection from, 331, 334-338
 laser, 367-369
 photography with, 364
 in tubal sterilization, 321-332
- Laser endoscopy, 366-372
 in hysteroscopy, 369
 in laparoscopy, 367-369
 and photoradiation therapy in tumors, 372
 properties of laser in, 366-367
 tissue action in, 367, 982
- Laser therapy in cervical intraepithelial neoplasia, 980-994
 anesthesia in, 985
 combination excision conization and vaporization in, 990-991
 complications of, 991
 excisional cone in, 988-990
 healing after, 988
 preparation of patient for, 984
 results of, 991-993
 safety of, 983-984
 sensation during, 988
 tissue action in, 982
 vaporization technique in, 985-988
- Lead, exposure to, as hazard to reproduction, 434
- Leukemia, from prenatal radiation exposure, 493-497
- Leukocytes, in vaginal discharge, 191
- Leukocytosis, in appendicitis in pregnancy, 804
- Lincomycin, 393
- Lithium therapy in pregnancy, affecting fetus, 422-423
- Liver
 disorders in pregnancy
 acute fatty liver, 811-812
 amebic abscess, 814-815
 in preeclampsia/eclampsia, 812
 rupture, 812-813
 in pregnancy, 810-811
- Lupus erythematosus in pregnancy, 547-555
 diagnosis of, 547-549
 and effects of pregnancy termination, 549-550
 and family planning, 554-555
 fetoplacental effects of, 550-552
 management of, 552-554
 maternal effects of, 550
- Luteal phase of menstrual cycle, 660-667
- Luteinizing hormone
 receptors in corpus luteum, 663
 secretion in different forms, 672
 surge in menstrual cycle, 656, 658-659
- Luteolysis, mechanisms in, 662-665
- Lymphocyte activity, in pregnancy, 528-530
- Magnesium sulfate, in inhibition of labor, 65
- Malnutrition, in infants, 459-460
- Marijuana, in breast milk, 465
- Mastitis, in pregnancy, 854-855
- Mefenamic acid, in dysmenorrhea, 724
- Menarche, exercise affecting, 728-730
- Menopause
 and benign postmenopausal bleeding, 769-776
 in atrophic vaginitis, 770-771
 in cervical erosions, 774
 in cervical polyps, 771-773
 in endometrial hyperplasia, 773-774
 in fibroids, 773
 in ovarian tumors, 774-775
 in pyometra, 775-776
 in vaginal adenosis, 775
- perimenopausal problems, 762
 diagnosis of, 766
 endocrine changes in, 762-764
 pathophysiology of, 764-766
 treatment of, 763-764, 766-767
- Menorrhagia, hysteroscopy in, 283
- Menstrual cycle
 endocrine characteristics of, 647-677
 follicular development in, 648-659
 luteal phase in, 660-667
- Menstruation
 and abnormal bleeding, 702-709. *See also* Uterus,
 abnormal bleeding from
 adolescent disorders in, 690-700
 anatomic abnormalities in, 695-696

CUMULATIVE INDEX

- Menstruation, adolescent disorders in (*continued*)
 androgen sensitivity in, 696
 in eugonadal pubertal defects, 695
 evaluation and management of, 698-700
 in gonadal failure, 694-695
 in hypothalamic-pituitary maturation arrest, 691-694
 inappropriate positive feedback in, 696
 organic causes of, 697
 and amenorrhea, 749-757
 benign postmenopausal bleeding, 769-776
 dysmenorrhea, 719-726
 exercise affecting, 728-734, 750-751
 in hyperprolactinemia, 736-747
 and perimenopausal problems, 762-767
 and premenstrual syndrome, 710-718
 psychosomatic aspects of dysfunction in, 733, 751, 777-782
- Mental retardation
 in fetal alcohol syndrome, 439
 from prenatal radiation exposure, 488-489
- Methylmercury, as hazard to reproduction, 434
- Metronidazole
 in pregnancy, toxicity of, 401
 in trichomoniasis, 197-199
- Miconazole, in candidiasis, 195
- Microcephaly
 in fetal alcohol syndrome, 439
 from prenatal radiation exposure, 488-492
- Microcolpohysteroscopy, 290-291, 295-300
- Microhysteroscopy, 285-300, 311
 in abnormal uterine bleeding, 292
 complications and failures with, 291-292
 contraindications for, 291
 in infertility, 292
 instrumentation in, 285-288
 normal findings in, 292
 operative indications for, 294-295
 in pregnancy, 292-294
 technique of, 288-291
- Microspectrophotometry, of condylomas of cervix, 955-956
- Microwave exposure in pregnancy, 505-506
- Mineral deficiencies, in infants, 459
- Mineralocorticoid secretion, in pregnancy, 892
- Minocycline, in gonorrhea, 120
- Mole, hydatidiform, contact hysteroscopy in, 235-237
- Mononucleosis, heterophil-negative, 173
- Montevideo unit, for uterine activity, 83
- Muscle, cervical, 9-10
- Myasthenia gravis, 592-603
 anticholinesterase drugs in, 598
 corticosteroids in, 598-599
 crisis in, 600
 diagnosis of, 592-593
 and drugs enhancing muscle weakness, 600-601
- Myasthenia gravis (*continued*)
 immunopathology of, 593-594
 neonatal, 601-602
 plasmapheresis in, 599
 in pregnancy, 594-600
 analgesia and anesthesia in, 597-598
 thymectomy in, 599-600
- Mycelia, in vaginal discharge, 192
- Myomas of uterus, submucous
 contact hysteroscopy in, 228
 excision with hysteroscopy, 251, 281-282, 308-310
 excision with microhysteroscopy, 294
 panoramic CO₂ hysteroscopy in, 249, 251
- Myosin filaments, in uterine contractile activity, 51, 78
- Nalidixic acid, 393
- Naproxen sodium, in dysmenorrhea, 724
- Neisseria gonorrhoeae*, 115
 penicillinase-producing, 115
 treatment of, 122
- Neomycin, 393
- Neostigmine, in myasthenia gravis, 598
- Nervous system, in pregnancy, 797
- Neural tube defects, fetal therapy in, 409-411
- Neurotransmitters
 and menstrual cycle disorders, 780
 and secretion of gonadotropin releasing hormone, 672-674
- Newborn
 chlamydial infection in, 154-158
 herpesvirus infection in, 170
 myasthenia gravis in, 601-602
- Nifedipine
 in inhibition of labor, 65
 reducing uterine contractions, 68
- Nitrofurantoin, in pregnancy, 399
 toxicity of, 400-401
- Novobiocin, 393
- Nutrition of infants
 and drugs and chemicals in breast milk, 396, 461-466
 and food environmental hazards, 458-461
- Nystatin, 393
 in candidiasis, 195
- Occupational exposure to chemicals, as hazard to reproduction, 427, 429-435, 450-451, 465, 480
- Ogilvie's syndrome, 839-841
- Omphalocele, prenatal detection of, 411-412
- Oocyte maturation inhibitor, 658
- Ovaries
 disorders in pregnancy, 843-851
 cancer, 846-848
 dysgerminomas, 848-849
 granulosa cell tumors, 849-851
 torsion, 843-845

CUMULATIVE INDEX

Ovaries (*continued*)

- failure of
 - amenorrhea in, 753-754
 - competent, 695
 - incompetent, 694-695
- follicles of
 - antral, 650-651
 - dominant, selection of, 651-653
 - feedback mechanisms affecting, 654-655
 - hormonal control of development, 648-659
 - luteal suppression of new growth, 661-662
 - preantral, 648-650
 - preovulatory, 656-657
 - primordial, 648
- polycystic syndrome of, amenorrhea in, 752
- pregnancy in, 845-846
- tumors of, and postmenopausal bleeding, 771-772

Ovulation, 657-659

- and anovulation in hyperprolactinemia, 741-742
- detection of, 705
- selection of dominant follicle in, 651-653

Oxytocin

- as cervical priming agent, 41
- in labor induction, 61-62
 - combined with prostaglandin-gel, 101
 - compared to prostaglandins, 91-93, 98
- in postpartum uterine atony, 69-70

Pain

- in appendicitis, 802-803
- in intestinal obstruction in pregnancy, 834

Papanicolaou smears

- and cervical cancer with negative cytology, 929-936
- in condylomas of cervix, 950

Papillomavirus infections, cervical lesions in, 949-964

See also Condylomas, cervical

Parathyroid disorders in pregnancy, 873-876

- fetal effects of, 876
- hyperparathyroidism, 875
- hypoparathyroidism, 875-876

PCBs

- in breast milk, 465
- as hazard to reproduction, 434

Pelvic inflammatory disease, gonococcal, 115, 121

Pemphigoid, bullous, in pregnancy, 606

Penicillamine in pregnancy

- in rheumatoid arthritis, 572
- in scleroderma, 591

Penicillin, 393

- in gonorrhea, 120
- in pregnancy, 397-398
- in syphilis, 132-135

Penicillinase-producing *Neisseria gonorrhoeae*, 115

treatment of, 122

Pesticides, as hazard to reproduction, 434

Pharmacology of pregnancy. *See* Drug use in pregnancy

Pharyngitis, gonococcal, 121

Phenothiazines in pregnancy, affecting fetus, 426

Pheochromocytoma in pregnancy, 876-882

- diagnosis of, 878-880
- hypertension in, 876-882
- and outcome of pregnancy, 881-882
- treatment of, 880-881

Photography, endoscopic, 359-365

equipment for, 360-364

- in fetoscopy, 364
- in hysteroscopy, 364
- in laparoscopy, 364
- in urethroscopy, 364

Photoradiation surgery, in tumors, 372

Pituitary

- defects with amenorrhea, 752-753
- disorders in pregnancy, 885
- gonadotropin secretion, neuroendocrine control of, 667-677
- maturational arrest in, 691-694
 - irreversible, 693-694
 - reversible, 692-693
- tumors of, hyperprolactinemia in, 739

Placenta

- abruptio, in traumatic injuries, 907-908
- 17 α -hydroxylase in, and initiation of labor, 48-49
- transport of drugs and chemicals in, 383-385
 - antibiotics, 395-396

Placental lactogen, 526

Plasmapheresis

- in myasthenia gravis, 599
- in rheumatoid arthritis, 574

Plethysmography, impedance, in pregnancy, 916

Pneumonia, neonatal, in chlamydial infection, 155-156

Pneumonitis, interstitial, in infants, and cytomegalovirus infection, 174

Polyarteritis nodosa, 579-585

clinical features of, 579-581

cutaneous, 582

diagnosis of, 581

pathology of, 579

in pregnancy, 582-585

treatment of, 581-582

Polyhydramnios, amniocentesis in, 415

Polymyxins, 393

Polyps

cervical, 771-773

endometrial

- contact hysteroscopy in, 227-228
- excision with hysteroscopy, 251, 281-308
- excision with microhysteroscopy, 294
- panoramic CO₂ hysteroscopy in, 251

Postpartum period. *See* Puerperium

CUMULATIVE INDEX

- Prednisone in pregnancy, affecting fetus, 423
 Preeclampsia, liver in, 812
Pregnancy
 after sterilization procedures, 327-329
 alcohol consumption in, 437-442
 anesthesia in, 795-800
 antibiotics in, 391-405
 appendicitis in, 801-809
 autoimmune diseases in, drug therapy in, 635-639
 biliary tract disease in, 810-818
 blood volume in, 522-523
 breast disease in, 853-863
 cervical changes in, 10-11, 18-22
 chlamydial infection in, 158, 403
 condylomas of cervix in, 964
 cone biopsy of cervix in, 976-977
 contact hysteroscopy in, 234-239
 endocarditis prophylaxis in, 403-404
 endocrine disorders in, 865-887
 and fetal therapy, 407-416
 fetoscopy in, 339-345
 gonorrhea in, 403
 Graves' disease in, 615-633, 869-872
 hepatitis in, 182
 herpesvirus infection in, 170, 605-612
 in hyperprolactinemia, 746-747
 immune system in, 521-533
 immune thrombocytopenic purpura in, 539-544
 infections in, treatment of, 401-405
 inflammatory bowel disease in, 822-830
 lupus erythematosus in, 547-555
 microhysteroscopy in, 292-294
 molar, contact hysteroscopy in, 235-237
 myasthenia gravis in, 594-600
 ovarian, 845-846
 ovarian disorders in, 843-851
 plasma proteins in, 524-526
 polyarteritis nodosa in, 582-585
 prolactin levels in, 737
 rheumatoid arthritis in, 567-575
 scleroderma in, 589-591
 smoking in, 442-446
 syphilis in, 128-129, 403
 and teratogenesis. *See* Toxicology of pregnancy
 thromboembolic complications of, 913-921
 tuberculosis in, prophylaxis for, 404-405
 urinary tract infections in, 401-403, 890-900
Premature labor
 anesthesia related to, 798
 and delay of delivery, 414
 in myasthenia gravis, 595-596
 prevention in appendectomy, 807
 in thrombocytopenic purpura, immune, 541
Premenstrual syndrome, 710-718
 early identification of, 715
 and endogenous hormone allergy, 712
Premenstrual syndrome (continued)
 endorphin activity in, 713-715
 in hypoglycemia, 712
 management of, 715-717
 progesterone insufficiency in, 710
 symptoms of, 709-710
 in vitamin B₆ deficiency, 712
Proctocolectomy, in ulcerative colitis, 829
Progesterone
 and gonadotropin secretion, 670
 inhibiting follicular growth, 661-662
 in inhibition of labor, 66
 insufficiency of, and premenstrual syndrome, 710
 and maternal immune response, 527
 placental synthesis of, 49
 as therapy in premenstrual syndrome, 716-717
Prolactin
 biologic action of, 738
 and gonadotropin secretion, 673-674
 hyperprolactinemia, 736-747
 anovulation in, 741-742
 bromocriptine in, 743, 745-747
 causes of, 738-740
 clinical features of, 740-741
 in disorders of inhibitory control, 738
 drug-induced, 740
 in endocrine-related disorders, 739-740
 evaluation of, 742-743
 in pituitary tumors, 739
 pregnancy in, 746-747
 stress-induced, 781-782
 surgery in, 743
 and luteal function, 666-667
 neuroregulation of, 736-737
 physiologic secretion of, 737-738
Prolactinomas, pubertal menstrual disorders in, 694
Propylthiouracil, in Graves' disease in pregnancy, 621-623, 871
Prostaglandin(s)
 as cervical priming agents, 23, 41-44, 60-61, 96-98
 effects on uterus, 53-54
 and labor initiation, spontaneous, 50-54
 in pharmacologic induction of labor, 62-63. *See also*
 Labor, prostaglandin-induced
 in postpartum uterine atony, 70-71
 production in dysmenorrhea, 721-722, 725
 synthesis in corpus luteum, 663
 uterine synthesis of, 50-51
 control of, 51
 inhibition of, 51-52
 stimulation of, 52-53
Prostaglandin synthetase inhibitors
 in dysmenorrhea, 723-724
 in inhibition of labor, 65-66
Proteins, plasma, pregnancy-associated, 524-526
Proteoglycans, 15-17

CUMULATIVE INDEX

- Proteoglycans (*continued*)
 cervical, 18
 in pregnancy, 20-21
- Pseudoobstruction of colon, 839-841
- Psychologic aspects of menstrual dysfunction, 777-782
 in amenorrhea, 733, 751, 780
- Pubertal development, abnormalities in, 689-694,
 691-696
- Puerperium
 cervical changes in, 11-13
 ergot alkaloids in, 68-69
 oxytocin in, 69-70
 pharmacology of, 66-71
 prostaglandins in, 70-71
 uterine contractions in, 67-68
- Purpura, immune thrombocytopenic, 537-544
- Pyelonephritis in pregnancy, 402-403, 895-897
- Pyometra, and postmenopausal bleeding, 775-776
- Pyridoxine
 deficiency of, premenstrual syndrome in, 712
 as therapy in premenstrual syndrome, 716-717
- Radiation exposure, prenatal, 484-505, 894
 carcinogenic effects of, 493-498
 and counselling of patients, 498-505
 teratogenic effects of, 486-505
- Radioiodine, in Graves' disease in pregnancy, 623-625
- Radiology
 in intestinal¹ obstruction in pregnancy, 835-836
 in rheumatoid arthritis, 565-566
- Reiter's syndrome, chlamydial infection in, 147
- Relaxin, as cervical priming agent, 40
- Renography, isotope, in pregnancy, 895
- Respiratory system, in pregnancy, 796
- Rh immunization, intrauterine transfusions in,
 413-414
- Rheumatoid arthritis, 558-575
 autoimmune mechanisms in, 561
 clinical features of, 563-565
 criteria for diagnosis of, 559-560
 differential diagnosis of, 566-567
 Epstein-Barr virus in, 563
 genetic factors in, 562-563
 immunopathogenesis of, 560-561
 laboratory findings in, 566
 in pregnancy, 567-575
 chloroquine in, 571-572
 corticosteroids in, 573-574
 delivery in, 575
 gold therapy in, 570-571
 immunosuppressive therapy in, 572-573
 management of, 569-575
 nonsteroidal antiinflammatory agents in, 570
 penicillamine in, 572
 remissions in, 568-569
 salicylates in, 569-570
- Rheumatoid arthritis, (*continued*)
 radiology in, 565-566
 rheumatoid factors in, 561-562
- Rifampin, 393-394
 in tuberculosis prophylaxis in pregnancy, 405
- Ritodrine, in inhibition of labor, 63
- Rubella vaccine in pregnancy, affecting fetus, 422
- Salbutamol, in inhibition of labor, 63
- Salicylates in pregnancy
 in autoimmune diseases, 635-637
 in rheumatoid arthritis, 569-570
- Salpingitis, acute
 chlamydial, 149-152
 in Fitz-Hugh-Curtis syndrome, 152-154
- Salpingoscopy, 294
- Salt intake in pregnancy, 892
- Scleroderma, 587-591
 clinical features of, 587-588
 diagnosis of, 588-589
 in pregnancy, 589-591
- Semm cold coagulator, in cervical intraepithelial
 neoplasia, 996-1005
 advantages and disadvantages of, 1005
 complications of, 1004
 effectiveness of, 1002-1004
 fertility after, 1004-1005
 follow-up in, 1002
 patients suitable for, 998-999
 technique of, 999
- Serotonin, and prolactin release, 737
- Sexual development, delayed, menstrual disorders in,
 691-695
- Sexually transmitted diseases, 109-204
 chancroid, 138-140
 chlamydial infections, 143-160
 cytomegalovirus, 173-176
 gonorrhea, 111-122
 granuloma inguinale, 140-142
 hepatitis, 178-184
 herpesvirus infection, 165-171
 review questions on, 203-204
 syphilis, 125-136
 vaginal discharge in, 186-200
- Sheehan's syndrome, in pregnancy, 885
- Sipple's syndrome in pregnancy, 886
- Skin
 biopsy of, fetal, 343
 lesions of
 in chancroid, 139
 in gonorrhea, 117
 in granuloma inguinale, 141
 in syphilis, 126
- Smoking
 and infertility, 442-443
 and nicotine in breast milk, 465

CUMULATIVE INDEX

- Smoking (*continued*)
 in pregnancy, 442-446
 complications from, 444-445
 fetal effects of, 434, 443-444
 and growth and development of infants, 445
 and outcome of pregnancy, 443
 and sudden infant death syndrome, 445-446
 Sodium intake in pregnancy, 892
 Solvents, exposure to, as hazard to reproduction, 427, 434
 Spectinomycin, 393
 in gonorrhea, 121
 Spermicides, teratogenic effects of, 423-424
 Splenectomy in pregnancy, in immune thrombocytopenic purpura, 541
 Sports, and menstrual dysfunction, 728-734
 Stab wounds in pregnancy, 904, 910
 Sterilization, of laparoscopes, 335-337
 Sterilization, tubal
 hysteroscopic, 282
 laparoscopic, 321-332
 anesthesia in, 322
 bipolar electrocoagulation in, 325
 bleeding from, 330-331
 complications from, 329-331
 contraindications for, 321
 electrothermal burns from, 330
 Hulka clips in, 326-327
 indications for, 321
 infection from, 331, 334-338
 pregnancy rates after, 327-329
 preoperative preparation in, 322
 preparation and draping in, 323
 reversibility of, 331
 silastic bands in, 325-326
 unipolar electrocoagulation in, 324-325
 occlusive devices in, 272, 282, 294-295, 313-320
 Streptomycin, 393
 in pregnancy, toxicity of, 400
 Stress, and amenorrhea, 730, 733, 748, 751, 777, 780
 Sudden infant death syndrome, maternal smoking as factor in, 445-446
 Sulfasalazine
 in Crohn's disease, 829
 in ulcerative colitis, 828
 Sulfisoxazole
 in chancroid, 140
 in chlamydial infections, 160
 Sulfonamides, 392
 in pregnancy, 399
 toxicity of, 400
 Surgery
 hysteroscopic, 277-283
 in pregnancy, and fetal outcome, 449-456
 sterilization by laparoscopy, 321-332
 Surgical diseases in pregnancy
 anesthesia in, 795-800
 appendicitis, 801-809
 biliary tract disease, 810-818
 breast diseases, 853-863
 endocrine disorders, 865-887
 inflammatory bowel disease, 822-830
 intestinal obstruction, 832-841
 ovarian disorders, 843-851
 review questions on, 923-924
 thromboembolic disease, 913-921
 trauma, 902-912
 urinary tract disease, 890-900
 Syphilis, 124-136
 causative agent in, 126
 congenital, 128-129
 serologic diagnosis of, 132
 dark-field microscopy in, 129, 130
 diagnosis of, 129-132
 fetal, treatment of, 414
 fluorescent treponemal antibody absorption test in, 127, 129-130, 131
 hemagglutination test in, 127, 131, 132
 incidence of, 127
 latent phase in, 126
 pathophysiology of, 127-128
 in pregnancy, 128-129, 403
 treatment of, 135
 primary, 126
 secondary, 126
 serologic tests for, 130-132
 tertiary or late, 126-127
 treatment of, 132-136
 Jarisch-Herxheimer reaction in, 135-136
 in pregnancy, 135-136
 VDRL test in, 126, 130-131
 Wassermann test in, 130
 Teratogenesis. *See* Toxicology of pregnancy
 Teratogenicity testing in animals, 467-476
 and concordance of human and animal data, 468-470, 481
 improvements needed in, 472-474
 potential test systems in, 474-476
 and sources of species differences, 471-472
 Tetracyclines, 393
 in chlamydial infections, 160
 in gonorrhea, 120
 in granuloma inguinale, 142
 in pregnancy, toxicity of, 399-400
 in syphilis, 134
 Thalidomide in pregnancy, affecting fetus, 434
 Thrombocytopenic purpura, immune, 537-544
 clinical features of, 538-539
 pathophysiology of, 537-538
 in pregnancy, 539-544
 delivery in, 541-543

CUMULATIVE INDEX

- Thrombocytopenic purpura, immune, in pregnancy (*continued*)
 fetal and neonatal morbidity in, 541
 management of, 540-541, 543-544
 maternal morbidity in, 540
 treatment of, 539
- Thromboembolic disease in pregnancy, 913-921
 anticoagulants in, 917-919
 diagnosis of, 914-916
 pathophysiology of, 914
 prophylactic therapy in, 919-920
 surgery in, 920-921
 thrombolytic therapy in, 920
 treatment of, 916-921
- Thrombolytic therapy, in pregnancy, 920
- Thymectomy, in myasthenia gravis, 599-600
- Thyroid disease
 amenorrhea in, 755
 Graves' disease in pregnancy, 615-633
 hypothyroidism
 hyperprolactinemia in, 739
 menarchal delay in, 693
 in pregnancy, 869-873
 hyperthyroidism, 615-633, 869-872
 nodules, 872-873
- Thyroidectomy in pregnancy, 625-626, 872, 873
- Thyrotropin releasing hormone, and prolactin secretion, 737
- Tobacco use. *See* Smoking
- Tobramycin, 393
 in pregnancy, toxicity of, 400
- Tocography, external, 80
- Tolfenamic acid, in dysmenorrhea, 724
- Toluene, as hazard to reproduction, 427, 434
- Torsion of ovarian pedicle, in pregnancy, 843-845
- Toxicology of pregnancy, 377-510
 alcohol consumption, 437-442
 anesthesia and surgery affecting fetal outcome, 449-456, 797-798
 and animal teratogenicity testing, 467-476
 and antibiotic use, 391-405
 cigarette smoking, 442-446
 and counseling of patients, 478-483, 498-505
 and drugs and chemicals in breast milk, 461-466
 and epidemiology of drug exposure, 418-427
 and exposure to chemicals in workplace, 427, 429-435, 450-451, 465, 480
 and fetal therapeutics, 407-416
 microwave exposure, 505-506
 pharmacokinetic aspects of, 379-389
 radiation exposure, 484-505
 ultrasound exposure, 505-506
- Toxoplasmosis, fetal, treatment of, 414
- Transfusions
 hepatitis from, 183
 intrauterine, in Rh immunization, 413-414
- Transplantation
 cardiac, cytomegalovirus infection after, 173-174
 renal
 cytomegalovirus infection after, 173-174
 pregnancy after, 899-900
- Trauma in pregnancy, 902-912
 abdominal injuries, 906-907
 penetrating, 903-904, 910
 abruptio placentae in, 907-908
 burns, 904, 911-912
 cesarean section in, 907
 falls, 903
 fractures, 904, 910-911
 head and chest injuries, 906
 initial management of, 904-906
 motor vehicle injuries, 903
 urinary tract in, 909-910
 uterine rupture in, 908-909
- Treponema pallidum*, 126
- Trichomonads, in vaginal discharge, 191
- Trichomoniasis, 197-199
- Trimethadione in pregnancy, affecting fetus, 427
- Trimethoprim, 392
 in pregnancy, toxicity of, 401
- Tuberculosis in pregnancy, prophylaxis in, 404-405
- Tumors
 breast cancer in pregnancy, 860-863
 cervical
 contact hysteroscopy in, 225-227
 intraepithelial neoplasia, 925-1017
 microcolpohysteroscopy in, 298-300
 endometrial, hysteroscopy of, 228-235, 249, 251, 275
 multiple endocrine adenopathy in pregnancy, 885-887
 ovarian, in pregnancy, 846-851
 pheochromocytoma in pregnancy, 876-882
 photoradiation therapy in, 372
- Turner's syndrome, 694-695
- Ultrasonography
 affecting fetus, 506
 and fetoscopy, 340
 in thrombosis diagnosis in pregnancy, 915-916
 of urinary tract in pregnancy, 894
- Urethra
 acute syndrome in females, 148-149
 diverticula of, 356-357
 endoscopy of, 347-358
- Urethral syndrome, 352
- Urethritis in males
 gonococcal, 115-116
 nongonococcal, 146-147
- Urethroscopy, 347-358
 in diverticula, 356-357
 dynamic findings in, 352
 historical aspects of, 347

CUMULATIVE INDEX

Urethroscopy (*continued*)

- instrumentation in, 348
- photography with, 364
- technique of, 349-351
- in urethral syndrome, 352

Urinalysis, in appendicitis in pregnancy, 804

Urinary tract

- disease in pregnancy, 890-900
 - calculi, 897-898
 - congenital anomalies, 898-899
 - diagnosis of, 893-895
 - and effective renal plasma flow, 890-891
 - glomerular filtration rate in, 891-892
 - hematuria, 898
 - hydronephrosis, acute, 898
 - infections, 401-403, 895-897
 - morphologic changes in, 892-893
 - and renal transplantation, 899-900
 - retention of urine, 899
 - sodium intake and mineralocorticoid secretion in, 892

injuries in pregnancy, 909-910

Urogenital malformations, fetal surgery in, 411

Uterus

- abnormal bleeding from, 702, 709
 - ablation of endometrium in, 249, 369
 - and detection of ovulation, 705
 - differential diagnosis of, 704
 - dilatation and curettage in, 249, 266, 704, 705
 - in exercise and sports, 730, 733
 - history in, 702-704
 - hysteroscopy in, 249, 266-267, 283
 - infertility in, 708
 - laser hysteroscopy in, 369
 - microhysteroscopy in, 292
 - organic causes of, 705
 - pathologic bleeding in, 707-708
 - physiologic bleeding in, 706-707
 - postmenopausal, 769-776
- adhesions of
 - hysteroscopy in, 270, 303-308
 - microhysteroscopy in, 294
- cervical conditions. *See* Cervix uteri
- contractile activity of, 78-85
 - activation of, 56-59
 - position of patient affecting, 81
 - in prostaglandin-induced labor, 89-90
 - in puerperium, 67-68
 - quantitation of, 83-85
- disorders with amenorrhea, 754
- endometrial hyperplasia, 773-774
- fibroids of, and postmenopausal bleeding, 773
- hysteroscopy of. *See* Hysteroscopy
- intrauterine pressure measurements, 80
 - postpartum, 67
- prostaglandins affecting, 53-54

Uterus (*continued*)

- rupture by trauma, in pregnancy, 908-909
- septate, hysteroscopy of, 282-283, 310

Vagina

- adenosis of, and postmenopausal bleeding, 775
- discharge from, 186-200
 - amine odor of, 190, 199
 - appearance of, 189-190
 - in candidiasis, 195-197
 - clue cells in, 191-192
 - components of, 186-189
 - cultures of, 193-194
 - lactobacilli in, 191
 - mycelia in, 192
 - in nonspecific vaginitis, 199-200
 - organisms in, 187
 - pH of, 190
 - physiologic, 194-195
 - trichomonads in, 191
 - in trichomoniasis, 197-199
 - white blood cells in, 191

Vaginitis

- atrophic, 781
- gonococcal, 116
- nonspecific, 199-200

Valproic acid in pregnancy, affecting fetus, 426

Vancomycin, 393

Vascular changes, in cervical intraepithelial neoplasia, 938-948

Vasculitis

- in polyarteritis nodosa, 579
- in rheumatoid arthritis, 565

Vasopressin secretion, stress affecting, 781

VDRL test for syphilis, 126, 130-131

Venereal diseases. *See* Sexually transmitted diseases

Vinyl chloride, as hazard to reproduction, 434

Vitamin deficiency

- B₆ deficiency, premenstrual syndrome in, 712
- in infants, 459-460

Vomiting in pregnancy

- in appendicitis, 803-804
- in intestinal obstruction, 835
- and liver abnormalities in hyperemesis gravidarum, 813

Warfarin therapy, in pregnancy, 918

affecting fetus, 434

Wassermann test for syphilis, 130

Weight, and menstrual disorders, 732, 750

Wermer's syndrome in pregnancy, 885-886

Workplace, chemical hazards in, 427, 429-435, 450-451, 465, 480

Zinc deficiency, in infants, 459

AUTHOR INDEX

- Amin, Hussein K., 277
 Andersson, K.-E., 56
 Baggish, Michael S., 211, 219, 366, 980
 Baker, David A., 165
 Barbot, Jacques, 219
 Benzie, Ronald J., 339
 Bohon, Constance J., 832
 Bolan, Jean C., 913
 Brent, Robert L., 484
 Brodsky, Jay B., 449
 Brown, Nigel A., 467
 Canter, Jerome W., 853
 Casas-Cordero, Marcos, 949
 Catz, Charlotte, 458
 Chang, R. Jeffrey, 736
 Charles, David, 125
 Chez, Ronald A., 605
 Conrad, John T., 27, 87
 Cordero, José F., 418
 Corson, Stephen L., 334
 Creasy, Robert K., 37
 Crosby, Warren M., 902
 Danforth, David N., 7
 Davis, Margaret R., 832
 Dawood, M. Yusoff, 645, 719, 749
 Delaney, Allen G., 795
 Dewhurst, Sir John, 769
 Duncan, Ian D., 996
 Ekman, Gunvor, 14, 95
 Eschenbach, David A., 186
 Fabro, Sergio, 377, 437, 467
 Faustman-Watts, Elaine, 379
 Fetherston, William C., 929
 Filkins, Karen, 339
 Forman, A., 56
 Fritz, Marc A., 647
 Gabbe, Steven G., 635
 Gall, Stanley A., 521
 Gardner, Fred M., 213
 Geelhoed, Glenn W., 865
 Giacoia, George P., 458
 Goplerud, Clifford P., 587
 Green, James R., 391
 Hale, Ralph W., 728
 Hamou, Jacques E., 285
 Heinrichs, W. LeRoy, 429
 Hollingsworth, Dorothy Reycroft, 615
 Jones, Howard W., III, 968
 Juchau, Mont R., 379
 Kagan, Risa, 537
 King, Jeffrey C., 437
 Knox, G. Eric, 173
 Kolstad, Per, 938
 Kwart, Arnold M., 890
 Landers, Daniel V., 143, 391
 Laros, Russell K., Jr., 537
 Liggins, Graham C., 47
 Lookingbill, Donald P., 605
 March, Charles M., 302
 Marlow, John, 359
 Marut, Edward L., 749
 McDonough, Paul G., 690
 McGowan, Larry, 843
 Meisels, Alexander, 949
 Meldrum, David R., 762
 Miller, Frank C., 78
 Morin, Carol, 949
 Neuwirth, Robert S., 277
 Oakley, Godfrey P., Jr., 418
 Oliver, Gregory C., 853
 Pelland, Philip C., 321
 Phillips, Michael H., 890
 Pitkin, Roy M., 519, 579
 Plauché, Warren C., 592
 Queenan, John T., 407
 Reame, Nancy, 777
 Reed, Theodore P., III, 313
 Reid, Robert L., 710
 Reindollar, Richard H., 690
 Robertson, Jack R., 347
 Roy, Michel, 949
 Schachter, Julius, 143
 Schwarz, Richard H., 109, 138
 Shepard, Thomas H., 478
 Siegler, Alvin M., 242
 Simon, James A., 810
 Spellacy, William N., 702
 Spence, Michael R., 111
 Speroff, Leon, 647
 Stafl, Adolf, 925, 1007

AUTHOR INDEX

Steiner, Ann L., 37
Sweet, Richard L., 143, 391
Syrop, Craig H., 547
Thurnau, Gary R., 558
Ueland, Kent, 1, 27, 87
Uldbjerg, Niels, 14
Ulmsten, Ulf, 1, 14, 56, 95
Valle, Rafael F., 253

Varner, Michael W., 547
Warsof, Steven L., 822
Weingold, Allan B., 793, 801
Wingerup, Lars, 95
Yaffe, Sumner J., 458
Yen, S. S. C., 710
Youngs, David D., 777
Zaloudek, Charles J., 853

